CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION OFFICE OF THE STATE FIRE MARSHAL FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE

LISTING No. 3230-0554:128 Page 1 of 2

CATEGORY: Leakage Dampers

LISTEE: Johnson Controls, 507 E. Michigan St., Milwaukee, WI 53202-5211*

Contact: *James D. Kinney (414) 524-4358

DESIGN: Model FS-1300 (Type TOVBE, TOVBP), SD-1300, SD-1320 (Type SOPAE, SOPAP, SOPBE,

SOPBP, SPPAE, SPPAP, SPPBE, SPPBP), and SD-1330 (Type SOAAE, SOAAP, SOABE, SOABP, SPAAE, SPAAP, SPABE, SPABP) leakage rated dampers. Unit is a single and multiblade type.

Refer to listee's data sheet for additional detailed product description and operational

considerations.

RATING:	Models	Width Min.		Section Jht F Min.	Position Max.	Rating	
	SD-1300	10"	48"	10"	72"	V, H	II-250
	TOVBE/TOVBP	15" 15"	32" 32"	8" 8"	48" 36"	V, H	II-250/350
	SOPAE/SOPAP/SPPAE/SPPAP	10" 10"	48" 48"	10" 10"	76" 48"	V, H	II-250
	SOPBE/SOPBP/SPPBE/SPPBP	10" 10"	48" 48"	12" 12"	76" 48"	V, H	II-350
	SOAAE/SOAAP/SPPAE/SPPAP	18" 18"	48" 48"	10" 10"	70" 48"	V, H	I-250
	SOABE/SOABP/SPABE/SPABP	18" 18"	48" 48"	10" 10"	70" 48"	V, H	I-350

These damper are intended for use with Models DMPR-S16024, -S16024S, -S16120, -S16120S, -S60024, -S60024S, S60120, -S60120S, D-3062, DS-3062, D-3153 or DS-3153S damper operator.

*Rev. 06-10-2002

Listing No. 03230-0554:128 Page 2 of 2

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes &

ordinances and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, model number, classification and UL label.

APPROVAL: Listed as leakage dampers for use in heating, ventilating and air conditioning systems.

*Rev. 06-10-2002



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: JUNE 10, 2002 Listing Expires June 30, 2003

Authorized By: **DIANE K. AREND**, Senior Deputy

Program Manager